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| Application Number     | 09/665,846         |  |  |  |  |  |
| Filing Date            | September 20, 2000 |  |  |  |  |  |
| First Named Inventor   | RUSSELL, G. ET AL. |  |  |  |  |  |
| Group Art Unit         | 2164               |  |  |  |  |  |
| Examiner Name          | Unknown            |  |  |  |  |  |
| Attorney Docket Number | 9112.00            |  |  |  |  |  |

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| Examiner<br>Initials* | Cite<br>No.1 | U.S. Patent<br>Number | Document Kind Code <sup>2</sup> (if known) | Name of I | Patentee or Applicant<br>Cited Document | Date of<br>Cited | Publication of Document | V<br>Pas | es, Columns, Lines,<br>Vhere Relevant<br>sages or Relevant<br>Figures Appear |
| An                    |              | 5,159,54              | 8  | Caslavk   | a                                       | 10-2             | 7-1992                  | j j      |  |
| Au.                   |              | 5,170,46              | 6  | Rogan e   | t al.                                   | 12-0             | 8-1992                  |          | (2)  |
| sn                    |              | 5,819,23              | 6  | Josephs   | on                                      | 10-0             | 6-1998                  |          | · (/// °)  |
| M                     |              | 5,825,50              | 6  | Bednar    | et al.                                  | 10-2             | 0-1998                  |          | C 100,   |
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|                              | Cite | <u> </u> |                       | Foreigi | n Patent                             | Docur | ment                     | Name of Patentee or | Date of | Publication | n of   | Pages, Colu |                |               |
|------------------------------|------|----------|-----------------------|---------|--------------------------------------|-------|--------------------------|---------------------|---------|-------------|--|-------------|----------------|---------------|
| Examiner Cite<br>Initials No |      | Office   | 3 Number <sup>4</sup> |         | Kind Code <sup>5</sup><br>(if known) |       | Applicant of Cited Docum | ent Cited           | Documen | t           | Where Relevant Passages or Relevant Figures Appear |             | T <sup>6</sup> |               |
| DV.                          |      | ΕP       | 0                     | 593     | 209                                  | A2    |                          | AT&T                | 04-2    | 0-1994      | -  |             | \              |               |
| 772                          |      | EΡ       | 0                     | 981     | 113                                  | A2    |                          | Digimarc Corp       | 02-2    | 3-2000      |  |             |                | $\prod$       |
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<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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